

08-20-01

A

Jones Waldo

PATENT APPLICATION
Docket No. 13293.0001
EXPRESS MAIL LABEL: EL676535165US

JONES WALDO HOLBROOK & McDONOUGH PC

ATTORNEYS AND COUNSELORS

25 YEARS OF SERVICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

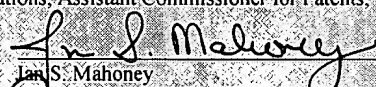
BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir/Madam:

Transmitted herewith for filing is the patent application of Andrew W. Buffmire and George A. Mealey for AN INTRINSIC PAVEMENT TRANSMITTER AND ANTENNA.

Enclosed also are:

- ☒ 5 sheet(s) of drawings (informal)
- ☒ Declaration, Power of Attorney and Petition
- ☒ Assignment
- ☒ Statement Claiming Small Entity Status -- Small Business Concern
- ☒ A Certificate of Mailing by "Express Mail" certifying a filing date of August 17, 2001, by use of Express Mail Label No. EL676535165US.
- ☒ Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed referenced attached (if indicated as being attached by the Information Disclosure Statement).
- ☒ Return Receipt Postcard

| | | | |
|--|--|------------------------|--|
| EXPRESS MAIL LABEL NO: EL676535165US | | CERTIFICATE OF DEPOSIT | DATE OF DEPOSIT: August 17, 2001 |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is address to: Box Patent Applications, Assistant Commissioner for Patents, Washington, D.C. 20231 | | | |
| | | |  J. S. Mahoney |

503259v1

St. George Office
301 North 200 East, Suite 3-A
St. George, Utah 84770
Telephone (435) 628-1627
Fax (435) 628-5225

Salt Lake City Office
1500 Wells Fargo Plaza
170 South Main Street
Salt Lake City, Utah 84101-1644
Telephone (801) 521-3200
Fax (801) 328-0537
www.joneswaldo.com

Washington, D.C. Office
412 First Street S.E.
Washington, D.C. 20003
Telephone (202) 484-4902
Fax (202) 484-0109

The filing fee has been calculated as shown below.

| | | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|-------------------------------------|-----------|-----------|--------------|-----------|---------------------------|----------|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE | RATE | FEE |
| BASIC FEE | | | | \$ 355.00 | | \$710.00 |
| TOT. CLAIMS | 15 -20 = | 0 | X 0 = | \$ 0.00 | X 18 = | \$ |
| IND. CLAIMS | 2 -3 = | 0 | X 40 = | \$ 0.00 | X 78 = | \$ |
| MULTIPLE DEPENDENT CLAIMS PRESENTED | | | | | | |
| ASSIGNMENT FILING FEE | | | \$40.00 | \$ 40.00 | \$40 | |
| | | | TOTAL | \$ 395.00 | TOTAL | \$0.00 |

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1723.

☒ Any additional filing fees required under 37 C.F.R. § 1.16.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 17th day of August, 2001.

Respectfully submitted,



MICHAEL W. STARKWEATHER
Attorney for Applicant
Registration No. 34,441

JONES, WALDO, HOLBROOK & McDONOUGH
170 South Main Street, Suite 1500
Salt Lake City, Utah 84101-1644
Telephone: (801) 521-3200
Facsimile: (801) 328-0537

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 395

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | |
| Filing Date | 17 August 2001 |
| First Named Inventor | Andrew W. Buffmire |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket No. | 13293.0001 |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number: 50-1723
- Deposit Account Name: Jones, Waldo, Holbrook & McDonough
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|----------|
| 101 710 | 201 355 | Utility filing fee | 355 |
| 106 320 | 206 160 | Design filing fee | |
| 107 490 | 207 245 | Plant filing fee | |
| 108 710 | 208 355 | Reissue filing fee | |
| 114 150 | 214 75 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | 355 |

2. EXTRA CLAIM FEES

Total Claims: 15

Extra Claims: 20** = 0 X Fee from below = 0

Independent Claims: 2 - 3** = 0 X Fee Paid = 0

Multiple Dependent: = 0

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 103 18 | 203 9 | Claims in excess of 20 | |
| 102 80 | 202 40 | Independent claims in excess of 3 | |
| 104 270 | 204 135 | Multiple dependent claim, if not paid | |
| 109 80 | 209 40 | ** Reissue independent claims over original patent | |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | 0 |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|--|----------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 139 130 | Non-English specification | |
| 147 2,520 | 147 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | Extension for reply within first month | |
| 116 390 | 216 195 | Extension for reply within second month | |
| 117 890 | 217 445 | Extension for reply within third month | |
| 118 1,390 | 218 695 | Extension for reply within fourth month | |
| 128 1,890 | 228 945 | Extension for reply within fifth month | |
| 119 310 | 219 155 | Notice of Appeal | |
| 120 310 | 220 155 | Filing a brief in support of an appeal | |
| 121 270 | 221 135 | Request for oral hearing | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | Petition to revive - unavoidable | |
| 141 1,240 | 241 620 | Petition to revive - unintentional | |
| 142 1,240 | 242 620 | Utility issue fee (or reissue) | |
| 143 440 | 243 220 | Design issue fee | |
| 144 600 | 244 300 | Plant issue fee | |
| 122 130 | 122 130 | Petitions to the Commissioner | |
| 123 50 | 123 50 | Petitions related to provisional applications | |
| 126 240 | 126 240 | Submission of Information Disclosure Stmt | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 146 710 | 246 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 710 | 249 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 710 | 279 355 | Request for Continued Examination (RCE) | |
| 169 900 | 169 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | |
| SUBTOTAL (3) (\$) | | | 40 |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|--------------------------------|-----------------------------------|----------------|-----------|--------------|
| Name (Print/Type) | MICHAEL W. STARKWEATHER | Registration No. (Attorney/Agent) | 34,441 | Telephone | 801 521-3200 |
| Signature | <i>Michael W. Starkweather</i> | Date | 17 August 2001 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.